

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/003131

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/24 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 230 281 B1 (CAIRNS SHAUN ET AL) 8 May 2001 (2001-05-08) column 2, line 14 - line 59	1-6
A	WO 01/31848 A (NORTEL NETWORKS LTD) 3 May 2001 (2001-05-03) page 5, line 30 - page 6, line 15 page 8, line 8 - line 20	1-6

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

17 August 2004

Date of mailing of the international search report

26/08/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/003131

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6230281	B1 08-05-2001	NONE	
WO 0131848	A 03-05-2001	WO 0131848 A2	03-05-2001